## Message Text

UNCLASSIFIED

PAGE 01 ANKARA 04358 060517Z

13

**ACTION EUR-06** 

INFO OCT-01 ISO-00 EB-05 RSC-01 DRC-01 NEA-09 /023 W

----- 042533

R 051357Z JUN 74

FM AMEMBASSY ANKARA

TO USDOC WASHDC

AMEMBASSY BEIRUT

AMCONSUL ISTANBUL

INFO SECSTATE WASHDC 4433

**UNCLAS ANKARA 4358** 

E.O. 11652: N/A

TAGS: BEXP

SUBJECT: FOREIGN GOVERNMENT TENDER: PREQUALIFICATION APPLICA-

TION FOR GOLKOY AND KARABABA DAMS AND HYDROELECTRIC

POWERPLANTS - FINAL DESIGN

## BEIRUT FOR TRDC

- 1. 489/01/T0175
- 2.060574
- 3. O. TECE
- 4. 489 TURKEY
- 5. N.
- 6A. WRITE TO --
- 6B. --
- 6C. DEVLET SU ISLERI GENEL MUDURLUGU (DSI)

BARAJLAR VE HIDROELEKTRIK SANTRALLAR DAIRESI BASKANLIGI ANKARA

- --

8. 120774 - 4:30 P.M.

9. 204

 $10.\ 99211XX, 995102, 9918102, FINAL\ DESIGN\ ENGINEERING\ WORKS$ 

RELATED TO TWO DAMS AND POWER PLANTS KNOWN AS KARABABA (800 MW)

AND GOLKOY (500 MW) TO BE LOCATED DOWNSTREAM ON LOWER EUPHRATES.

GOLKOY DAM CONCRETE GRAVITY STRUCTURE AITH HEIGH OF 87 METERS

ABOUVE FOUNDATION LEVEL, CREST LENGTH OF 320 METERS AND CONCRETE

VOLUME OF 520,000 CUBIC METERS. BOLKOY POWER HOUSE IS SEMI-

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 ANKARA 04358 060517Z

OUTDOOR TYPE AND WILL CONTAIN FOUR UNITS EACH 125 MW. KARABABA

CONCRETE BUTTRESS DAM WILL BE LOCATED 152 KM. DOWN- STREAM FROM GOLKOY WITH MAXIMUM HEIGH 120 METERS ABOVE FOUNDATION, KARA-BABA POWERHOUSE WILL INCLUDE FIVE UNITES EACH 160 MW. THESE PROJECTS INCLUDED IN LOWER EUPHJATES BASIN AND FEASIBILITY REPORT COMPLETED IN 1970 BY ELECTRO-WATT (SWISS), TIPTON AND KALMBACK (US), SOCIETE GENERALE POUR L'INDUSTRIE (SWISS) AND GIZBILI CONSULTING ENGINEERS (TURKISH). WORK TO BE PERFORMED BY FOREIGN SPECIALIZED ENGINEERING FIRM OR FIRMS (IN CONSORTIUM WITH TURKISH ENGINEERING FIRMS) INCLUDE REVIEW EXISTING PROJECT REPORTS, DOCUMENTS; RESTUDY SUGGESTED DAM TYPE AND PREPARATION PERTINENT FINAL DESIGNS. DSI REQUIRES THAT FOREIGN ENGINEERING FIRMS (A) APPLY AS CONSORTIUM WITH TURKISH ENGINEERING FIRM OR FIRMS; (B) HAVE PERFORMED OR COMPLETING ENGINEERING SERVICES ON DAM PROJECTS OVER 100 METES HEIGHT AND POWER PLANTS WITH CAPACITY EXCEEDING 200 MW UNDER FINANCING BY WB OR EIB, OR ALTERNATIVE BE PREQUALIFIED FOR ENGINEERING SERVICES FOR THE SAME CAPACITY PROJECTS UNDER FINANCING OF WB OR EIB; (C) DOCUMENTS TO BE SUBMITTED TOGETHER WITH APPLICATIONS INCLUDE: DETAILED INFORMATION ON SIMILAR COMPLETED PROJECTS OR UNDER PREPARATION: WORK EXPERIENCE DATA ON CONSORTIUM TECHNICAL STAFF, ORGANIZATION, PERDORMANCE AND CAPABILITY. APPLICATIONS BY TELEGRAM AND POSTAL DELAYS WILL NOT

11. FINAL ENGINEERING DESIGNS TO BE FINANCED BY TURKISH GOVERN-MENT'S OWN FOREIGN EXCHANGE. THIS PHASE IS ESTIMATED AT \$1.5
OR \$2 MILLION. DSI WILL SUPPLY PREQUALIFIED CONSORTIUM GROUPS
WITH SPECIFICATIONS FOR PROPOSALS TO BE EVALUATED ON NEGOTIATION
BASIS. EMBASSY UNDERSTANDS FOREIGN COMPETITORS (OR CONSORTIUM
PARTNERS) MAY INCLUDE SOFRELEC (FRENCH), EPDC (JAPANESE), MOTOR
COLOMBUS (SWISS), MONTREAL (CANADIAN), ACRES (CANADIAN). FINAL
DESIGN CONTRACT ON KARAKAYA DAM AND HYDROELECTRIC PROJECT (1500
MW) WAS AWARDED TO ELEKTROWATT (SWISS) LED CONSORTIUM
WHICH INCLUDED TAMS (US), SOCIATE GENERALE POUR L'INDUSTRIE
(SWISS), KUTLU DOLUCA (TURKISH). DSI CURRENT PROJECTS MIGHT
INTEREST AMERICAN FIRMS: TAMS, HARZA, EBASCO, BURNS & ROE,
BECHTEL, IECO.

SPAIN

UNCLASSIFIED

BE TAKEN INTO CONSIDERATION.

NNN

## Message Attributes

Automatic Decaptioning: X Capture Date: 01 JAN 1994 Channel Indicators: n/a

**Current Classification: UNCLASSIFIED** 

Concepts: n/a Control Number: n/a Copy: SINGLE Draft Date: 05 JUN 1974 Decaption Date: 01 JAN 1960 Decaption Note: Disposition Action: n/a Disposition Approved on Date: Disposition Authority: n/a Disposition Case Number: n/a

Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:

Document Number: 1974ANKARA04358 Document Source: CORE Document Unique ID: 00

Drafter: n/a Enclosure: n/a Executive Order: N/A Errors: N/A

Film Number: D740144-0048

From: ANKARA

Handling Restrictions: n/a

Image Path:

Legacy Key: link1974/newtext/t19740674/aaaacmex.tel Line Count: 98

Locator: TEXT ON-LINE, ON MICROFILM Office: ACTION EUR Original Classification: UNCLASSIFIED Original Handling Restrictions: n/a Original Previous Classification: n/a Original Previous Handling Restrictions: n/a

Page Count: 2

Previous Channel Indicators: Previous Classification: n/a Previous Handling Restrictions: n/a Reference: n/a Review Action: RELEASED, APPROVED Review Authority: shawdg

Review Comment: n/a Review Content Flags: Review Date: 19 JUL 2002

**Review Event:** 

Review Exemptions: n/a
Review History: RELEASED <19 JUL 2002 by phillir0>; APPROVED <15 JAN 2003 by shawdg>

**Review Markings:** 

Declassified/Released US Department of State EO Systematic Review 30 JUN 2005

**Review Media Identifier:** Review Referrals: n/a Review Release Date: n/a Review Release Event: n/a **Review Transfer Date:** Review Withdrawn Fields: n/a

Secure: OPEN Status: NATIVE

Subject: FOREIGN GOVERNMENT TENDER: PREQUALIFICATION APPLICA-TION FOR GOLKOY AND KARABABA DAMS AND

**HYDROELECTRIC** TAGS: BEXP To: COM ISTANBUL

Markings: Declassified/Released US Department of State EO Systematic Review 30 JUN 2005